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1. Second Information Disclosure Statement
2. 2005 Fee Transmittal

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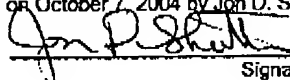
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PATENT  
Case No. N0174US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Shutter et al.

Serial No.: 10/668,470

Filed: September 23, 2003

For: Method and System for Developing Traffic  
Messages

Group: 3661

Examiner:  
Olga Hernandez**SECOND INFORMATION  
DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §1.56 and in conformance with 37 C.F.R. §§ 1.97-1.99, Applicant discloses the reference(s) listed on the attached form PTO-1449 for consideration by the Examiner.

Applicant requests that the Examiner review the entire disclosure of each listed reference. The Examiner is requested to acknowledge consideration of the reference(s) by initialing the appropriate location(s) on the form PTO-1449 enclosed herewith.

The present application was filed after June 30, 2003. Accordingly, copies of each U.S. patent and each U.S. patent application publication, cited herein, are not included, as permitted by the notice in the Official Gazette dated August 5, 2003.

Applicant submits that the claimed subject matter of the present application defines over the cited prior art.

Applicant does not represent any cited reference to be prior art and Applicant reserves the right to disqualify any reference by the showing of an earlier date of invention, if appropriate.

This Information Disclosure statement is accompanied by a Fee Transmittal that authorizes payment of the fee associated with submission of this information disclosure statement.

Respectfully submitted,



Jon D. Shutter  
Reg. No. 41,311  
Attorney for Applicant

NAVTEQ NORTH AMERICA, LLC  
222 Merchandise Mart Plaza, Suite 900  
Chicago, Illinois 60654  
(312) 894-7000

FORM PTO-1449	SERIAL NO. 10/668,470	CASE NO. N0174US
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (use several sheets if necessary)	FILING DATE 09/23/2003	GROUP ART UNIT 3661
APPLICANT(S): Shutter et al.		

## REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS/ SUBCLASS	FILING DATE
	A1	6643581	11/2003	Ooishi	701/207	
	A2	6633808	10/2003	Schulz et al.	701/117	
	A3	US 2003/0102986A1	06/2003	Hempel et al.	340/905	
	A4	US 2003/0083813A1	05/2003	Park	701/210	
	A5					

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO

EXAMINER INITIAL	OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Rev. Oct. 97

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PTO/SB/17 (10-04)

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**FEE TRANSMITTAL**  
**for FY 2005**

Effective 10/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$) **180<sup>00</sup>****Complete if Known**

Application Number	10/668,470
Filing Date	9/23/03
First Named Inventor	SHUTTER
Examiner Name	O. HERNANDEZ
Art Unit	3661
Attorney Docket No.	N0174

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number	50 0728
Deposit Account Name	NAVTEQ NORTH AMERICA, LLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 790	2001 395	Utility filing fee	
1002 350	2002 175	Design filing fee	
1003 550	2003 275	Plant filing fee	
1004 790	2004 395	Reissue filing fee	
1005 180	2005 80	Provisional filing fee	
SUBTOTAL (1) (\$)			

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent Claims	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 88	2201 44	Independent claims in excess of 3
1203 300	2203 150	Multiple dependent claim, if not paid
1204 88	2204 44	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 50	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	1053 130	Non-English specification	
1812 2,520	1812 2,520	For filing a request for ex parte reexamination	
1804 920*	1804 920*	Requesting publication of SIR prior to Examiner action	
1805 1,840*	1805 1,840*	Requesting publication of SIR after Examiner action	
1251 110	2251 55	Extension for reply within first month	
1252 430	2252 215	Extension for reply within second month	
1253 980	2253 490	Extension for reply within third month	
1254 1,530	2254 765	Extension for reply within fourth month	
1255 2,080	2255 1,040	Extension for reply within fifth month	
1401 340	2401 170	Notice of Appeal	
1402 340	2402 170	Filing a brief in support of an appeal	
1403 300	2403 150	Request for oral hearing	
1451 1,510	1451 1,510	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,330	2453 665	Petition to revive - unintentional	
1501 1,370	2501 685	Utility issue fee (or reissue)	
1502 490	2502 245	Design issue fee	
1503 660	2503 330	Plant issue fee	
1460 130	1460 130	Petitions to the Commissioner	
1807 50	1807 50	Processing fee under 37 CFR 1.17(q)	
1806 180	1806 180	Submission of Information Disclosure Stmt	180
8021 40	8021 40	Recording each patent assignment per property (times number of properties)	
1809 790	2809 395	Filing a submission after final rejection (37 CFR 1.128(a))	
1810 790	2810 395	For each additional invention to be examined (37 CFR 1.128(b))	
1801 790	2801 395	Request for Continued Examination (RCE)	
1802 900	1802 900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) **180<sup>00</sup>****SUBMITTED BY**Name (Print/Type) **Jon D. Shutter**Signature **Jon D. Shutter**Registration No.  
(Attorney/Agent)

41,311

(Complete if applicable)

Telephone 312/894 7000

Date **Oct 7, 2004****WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

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